

**From:** [ANDERSON Jim M](#)  
**To:** [Judy Smith/R10/USEPA/US@EPA](#)  
**Cc:** [Chip Humphrey/R10/USEPA/US@EPA](#); [MCCLINCY Matt](#)  
**Subject:** RE: CAG survey  
**Date:** 05/08/2007 10:20 AM

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Judy,

Here's DEQ's answer to Question #2 "How many sites have been completely cleaned-up?"

The best way to answer the question is to look 3 types of clean-ups: 1) site has been fully characterized & no clean-up is needed; 2) site has been partially cleaned-up; & 3) site has been fully cleaned-up.

**1) Site has been fully characterized & no clean-up is needed (4)**

- 1) PGE Harborton
- 2) Jefferson Smurfit
- 3) Shaver Transportation
- 4) Goldendale Aluminum

**2) Site has been partially cleaned-up (23)**

- 1) Oregon Steel Mills
- 2) Time Oil
- 3) City stormwater Outfalls
- 4) Kinder Morgan (aka GATX)
- 5) Linnton Plywood
- 6) Terminal 4 Slip 3
- 7) Exxon/Mobil
- 8) Arco/BP
- 9) Crawford Street Corp
- 10) Gasco
- 11) Siltronics
- 12) Willamette Cove
- 13) Rhone Poulenc
- 14) Arkema
- 15) Triangle Park
- 16) Willbridge
- 17) Portland Shipyard
- 18) Container Recovery
- 19) Anderson Brothers
- 20) Gunderson
- 21) Columbia American Plating
- 22) GE Decommissioning Facility
- 23) Galvanizers

**3) Site has been fully cleaned-up (11)**

- 1) ACF Industries
- 2) RoMar
- 3) UPRR St Johns Tank Farm
- 4) Terminal 4 Auto Storage Area
- 5) Marine Finance
- 6) McCormick & Baxter
- 7) NL Gould
- 8) Schnitzer Kittridge
- 9) Calbag Metals
- 10) Terminal 1 South
- 11) PGE Substation E

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Portland Harbor Section  
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-----Original Message-----

**From:** Smith.Judy@epamail.epa.gov [mailto:Smith.Judy@epamail.epa.gov]  
**Sent:** Wednesday, May 02, 2007 3:15 PM  
**To:** ANDERSON Jim M  
**Cc:** Humphrey.Chip@epamail.epa.gov  
**Subject:** RE: CAG survey

Thanks Jim - I agree with your thought on Question #8. I will use it as an opportunity to educate the group that DEQ and EPA doesn't require RP's and PRP's to share their actual costs, that instead our priority is to make sure that the site gets cleaned up to a certain level of cleanliness according to an established plan.

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Judy Smith  
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~~~~~

"ANDERSON Jim M"  
<ANDERSON.Jim@deq.state.or.us>

05/02/2007 02:56 PM

To Judy Smith/R10/USEPA/US@EPA  
cc "MCCLINCY Matt" <Matt.Mcclincy@state.or.us>  
Subject RE: CAG survey

**Judy,**

I'll try to answer question #2 in the next couple of days. I won't be able to answer question 8 because RP's typically don't share their project costs with DEQ. I'll plan to answer question #2 for upland PH sites starting in the time period between 12/00-present.

**Matt,**  
Let's talk.

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-----Original Message-----

**From:** Smith.Judy@epamail.epa.gov [mailto:Smith.Judy@epamail.epa.gov]

**Sent:** Wednesday, May 02, 2007 12:39 PM

**To:** ANDERSON Jim M

**Subject:** Fw: CAG survey

Hi Jim -

The CAG has been kicking around the idea of an "annual CAG Survey" for quite some time, and they finally prepared a short list of questions that they would like us to answer annually. Can DEQ provide answers for the two highlighted questions below (2 and 8 if the highlighting doesn't show up on the e-mail). On question #8, I was thinking in terms of source control actions for DEQ. Let me know if you don't think it is appropriate to include them here. I would like to have answers back by Tuesday, May 8. You are also welcome to provide commentary or suggestions for the other questions, or you can wait and provide feedback when I send out the completed list of Q and A for review prior to sending it on to the CAG.

Thanks,  
Judy

1. How much has the Superfund cost to date?
2. **How many sites have been completely cleaned up?**
3. How many agencies are involved in the PHS?
4. How many species have been collected for sampling?
5. How many cubic yards of contaminated sediment have been removed from the PHS?
6. How much riverbank has been capped?
7. How much has been spent on the laboratory testing?
8. **How much has been spent on remedial actions?** - (
9. Which fish found in PHS consumed by humans qualify as the greatest health risks?
10. How many early actions have been initiated/completed?
11. What is the final outcome in terms of measurable results, cost and projected date of completion?